

## Research summary

**Aims**—to develop and evaluate design patterns that help people self-regulate their use of smartphones and laptops.

**Methods**—controlled studies, user surveys, interviews, co-design workshops, web scraping, behaviour logging.

I am **passionate about** open and transparent research. Since 2018, I have shared materials, analysis scripts, and data for all my first-authored work, and written my papers as reproducible documents in R Markdown<sup>1</sup>.

## Research positions

2023 — present

### Research Associate

Reduce Digital Distraction Project, Dept. of Computer Science, University of Oxford

2021 — 2023

### Postdoctoral Researcher

Carlsberg Foundation & Dept. of Computer Science, University of Oxford

## Education

2016 — 2021

### DPhil in Computer Science

University of Oxford  
Supervisor: Sir Nigel Shadbolt<sup>2</sup>

Thesis: Examining the effectiveness of design patterns for digital self-control

2012 — 2013

### MSc in Cognitive and Evolutionary Anthropology

University of Oxford  
Supervisor: Oliver Curry<sup>3</sup>

Thesis: Fundamental motivations and risk-taking

2011 — 2016

### MA in the Study of Religion & Psychology

Aarhus University  
Supervisor: Uffe Schjødt<sup>4</sup>

Thesis: Religion as a cultural tool for cognitive control

2007 — 2011

### BA in the Study of Religion & Psychology

Aarhus University  
Supervisors: Jesper Sørensen<sup>5</sup> and Kristoffer Laigaard Nielbo<sup>6</sup>

Thesis: Priming effects of religious concepts on moral judgment

## Major grants and funding

2023 — 2024

**EPSRC Impact Acceleration Account**<sup>7</sup> (~£74k), Preparing the Reduce Digital Distraction (ReDD) Workshop for Impact across the UK higher education sector

2021 — 2023	<b>Carlsberg Foundation Visiting Fellowship at University of Oxford</b> <sup>8</sup> (DKK 700,000 (~£80k)), Understanding Personal Digital Self-Control Struggles and Appropriate Interventions
2020	<b>van Houten Fund</b> <sup>9</sup> (~£12k), The Reducing Digital Distraction (ReDD) Workshop for Oxford University students. Supervisor: Maureen Freed.
2019 — 2020	<b>EPSRC Doctoral Prize</b> <sup>10</sup> (~£28k), Supporting End-User Autonomy Over Digital Device Use. Supervisor: Nigel Shadbolt. Mentor: Max Van Kleek.

## Awards & honours

2023	<b>Reid Music Prize, for outstanding contributions to the local musical community</b> , Linacre College, University of Oxford
2020	<b>Best Paper Honorable Mention Award for "SwitchTube: A Proof-of-Concept System..."</b> , CHI'23: ACM Conference on Human Factors in Computing Systems
2020	<b>Winner of the 2020 Oxford Three Minute Thesis competition</b> <sup>11</sup> , Mathematical, Physical and Life Sciences Division, University of Oxford
2019	<b>Commendation Certificate for the Reducing Digital Distraction Workshop</b> , MPLS Impact Awards <sup>12</sup> , University of Oxford
2019	<b>Best Talk Award</b> , 2019 Oxford Computer Science Conference, University of Oxford
2019	<b>Best Paper Honorable Mention Award for "Self-Control in Cyberspace..."</b> , CHI'19: ACM Conference on Human Factors in Computing Systems
2018	<b>Best Paper Award for "Third party tracking..."</b> , WebSci'18: ACM Conference on Web Science, Amsterdam
2017	<b>DOMUS Prize for Outstanding Research Communication</b> , Linacre College, University of Oxford

## Publications

		<b>Conference publications</b> (fully reviewed, archival)	In computer science, top-tier conferences (<30% acceptance rate) are as, or more impactful than journals, see <a href="https://doi.org/fgjt2h">doi.org/fgjt2h</a>
2023	C8	<p><b>'We are adults and deserve control of our phones': Examining the risks and opportunities of a right to repair for mobile apps</b>            K. Kollnig, S. Datta, T. Ţerban von Davier, M. Van Kleek, R. Binns, U. Lyngs, N. Shadbolt            FAccT '23: ACM Conference on Fairness, Accountability, and Transparency</p>	
	C7	<p><b>SwitchTube: A Proof-of-Concept System Introducing "Adaptable Commitment Interfaces" as a Tool for Digital Wellbeing</b>            K. Lukoff, U. Lyngs, H. Zade, V. Liao, J. Choi, K. Fan, S. Munson, A. Hiniker            CHI'23: ACM Conference on Human Factors in Computing Systems</p>	 Best paper honourable mention (top 5%)

2021	C6	<b>How the Design of YouTube Influences User Sense of Agency</b> K. Lukoff, U. Lyngs, H. Zade, V. Liao, J. Choi, K. Fan, S. Munson, A. Hiniker CHI'21: ACM Conference on Human Factors in Computing Systems
2020	C5	<b>From Ancient Contemplative Practice to the App Store: Designing a Digital Container for Mindfulness</b> K. Lukoff, U. Lyngs, S. Gueorguieva, E. S. Dillman, A. Hiniker, S. A. Munson DIS'20: ACM conference on Designing Interactive Systems
	C4	<b>"I Just Want to Hack Myself to Not Get Distracted": Evaluating Design Interventions for Self-Control on Facebook</b> U. Lyngs, K. Lukoff, P. Slovak, W. Seymour, H. Webb, M. Jirotka, J. Zhao, M. Van Kleek, N. Shadbolt CHI'20: ACM Conference on Human Factors in Computing Systems
2019	C3	<b>Self-Control in Cyberspace: Applying Dual Systems Theory to a Review of Digital Self-Control Tools</b> U. Lyngs, K. Lukoff, P. Slovak, R. Binns, A. Slack, M. Inzlicht, M. Van Kleek, N. Shadbolt CHI'19: ACM Conference on Human Factors in Computing Systems  Best paper honourable mention (top 5%)
2018	C2	<b>Third party tracking in the mobile ecosystem</b> R. Binns, U. Lyngs, M. Van Kleek, J. Zhao, T. Libert, N. Shadbolt WebSci'18: ACM Web Science Conference  Best paper award (top 2 papers)
	C1	<b>"It's Reducing a Human Being to a Percentage": Perceptions of Justice in Algorithmic Decisions</b> R. Binns, M. Van Kleek, M. Veale, U. Lyngs, J. Zhao, N. Shadbolt CHI'18: ACM Conference on Human Factors in Computing Systems

## Journal articles (fully reviewed, archival)

2022	J4	<b>The Goldilocks Level of Support: Using User Reviews, Ratings, and Installation Numbers to Investigate Digital Self-Control Tools</b> U. Lyngs, K. Lukoff, L. Csuka, P. Slovák, M. Van Kleek, N. Shadbolt IJHCS: International Journal of Human-Computer Studies, 166
2021	J3	<b>Before and after GDPR: tracking in mobile apps</b> K. Kollnig, R. Binns, M. Van Kleek, J. Zhao, U. Lyngs, C. Tinsman, N. Shadbolt Internet Policy Review, 10(4)
	J2	<b>Designing for Youth-Centered Moderation and Community Governance in Minecraft</b> K. Salen Tekinbaş, K. Jagannath, U. Lyngs, P. Slovák TOCHI: ACM Transactions on Computer-Human Interaction, 28(4)
2016	J1	<b>Hearing in Colour: How Expectations Distort Perception of Skin Tone</b> U. Lyngs, E. Cohen, W. Hattori, M. Newson, D. Levin JEP:HPP: Journal of Experimental Psychology: Human Perception and Performance, 42(12), 2068-2076

## Book chapters

- 2021 B1 **Robot Accident Investigation: a case study in Responsible Robotics**  
A. F.T. Winfield, K. Winkle, H. Webb, U. Lyngs, M. Jirotka, C. Macrae  
Springer: Software Engineering for Robotics<sup>13</sup>, Cavalcanti et al. (eds.), pp. 165-187

## Extended abstracts and workshop papers

(lightly reviewed)

- 2022 A11 **Leveraging Self-Regulation Research When Designing for Digital Wellbeing**  
U. Lyngs, K. Lukoff  
AVI'22 Workshop: *Designing for Meaningful Interactions and Digital Wellbeing*, International Conference on Advanced Visual Interfaces
- A10 **Designing to Support Autonomy and Reduce Psychological Reactance in Digital Self-Control Tools**  
K. Lukoff, U. Lyngs, L. Alberts  
CHI'22 Workshop: *Self-Determination Theory in HCI: Shaping a Research Agenda*, ACM Conference on Human Factors in Computing Systems
- 2020 A09 **The ReDD Workshop: A Template for Supporting People in Regaining Control Over Digital Device Use**  
U. Lyngs, M. Freed, K. Lukoff, P. Slovak, M. Van Kleek  
CHI'20 Workshop: *Rethinking Mental Health Resources*, ACM Conference on Human Factors in Computing Systems
- A08 **Further Exploring Communal Technology Use in Smart Homes: Social Expectations**  
M. Kraemer, U. Lyngs, H. Webb, I. Flechais  
CHI'20 EA: ACM Conference on Human Factors in Computing Systems
- A07 **"What Could Possibly Go Wrong?" Logging HRI Data for Robot Accident Investigations**  
K. Winkle, M. Jirotka, U. Lyngs, C. Macrae, H. Webb, A. Winfield  
HRI'20 Companion: ACM/IEEE International Conference on Human-Robot Interaction
- 2019 A06 **Putting Self-Control at the Centre of Digital Wellbeing**  
U. Lyngs  
CHI'19 Workshop: *Designing for Digital Wellbeing*, ACM Conference on Human Factors in Computing Systems
- 2018 A05 **So, Tell Me What Users Want, What They Really, Really Want!**  
U. Lyngs, R. Binns, M. Van Kleek, N. Shadbolt  
CHI'18 EA (alt.chi): ACM Conference on Human Factors in Computing Systems
- A04 **A Cognitive Design Space for Supporting Self-Regulation of ICT Use**  
U. Lyngs  
CHI'18 EA: ACM Conference on Human Factors in Computing Systems
- 2017 A03 **'It's More Fun With My Phone': A Replication Study of Cell Phone Presence and Task Performance**  
U. Lyngs  
CHI'17 EA: ACM Conference on Human Factors in Computing Systems

- A02      **'It's More Fun With My Phone': A Replication Study of Cell Phone Presence and Task Performance**  
 U. Lyngs, R. McKay  
 CogSci'17: 39th Annual Conference of the Cognitive Science Society
- A01      **Curiosity, ICTs, and Attention Management**  
 U. Lyngs  
 CHI'17 Workshop: *Designing for Curiosity: An Interdisciplinary Workshop*<sup>14</sup>, ACM Conference on Human Factors in Computing Systems

## Publicly available research code & data

- 2022      **Data, materials, and analysis for "The Goldilocks Level of Support..." [J4]**  
 Ulrik Lyngs, Kai Lukoff, Laura Csuka, Petr Slovák, Max Van Kleek, Nigel Shadbolt  
<https://osf.io/cdqub/>
- 2021      **Data, materials, and analysis for "Before and after GDPR..." [J3]**  
 Konrad Kollnig, Reuben Binns, Max Van Kleek, Jun Zhao, Ulrik Lyngs, Claudine Tinsman, Nigel Shadbolt  
<https://osf.io/35xps/>
- 2020      **Data, materials, and analyses for my DPhil thesis "Ulysses in Cyberspace..."**  
 Ulrik Lyngs  
<https://osf.io/ed3wh/>
- 2019      **Data, materials, and analysis for "'I Just Want to Hack Myself..." [C4]**  
 Ulrik Lyngs, Kai Lukoff, Petr Slovák, William Seymour, Helena Webb, Marina Jirotnka, Jun Zhao, Max Van Kleek, Nigel Shadbolt  
<https://osf.io/qtg7h/>
- 2019      **Data, materials, and analysis for "Self-Control in Cyberspace..." [C3]**  
 Ulrik Lyngs, Kai Lukoff, Petr Slovák, Reuben Binns, Adam Slack, Michael Inzlicht, Max Van Kleek, Nigel Shadbolt  
<https://osf.io/zj4h/>
- 2018      **Data and analysis for "Third party tracking..." [C2]**  
 Reuben Binns, Ulrik Lyngs, Max Van Kleek, Jun Zhao, Timothy Libert, Nigel Shadbolt  
<https://osf.io/4nu9e/>

## Research dissemination

### Press

- 2023      **Danish newspaper Jyllandsposten**<sup>15</sup>, Interviewed for the article 'Fem digitale tricks, der hjælper dig med at få styr på dig digitale liv'<sup>16</sup> (*Five digital tricks that help you get your digital life sorted*)
- 2023      **Danish newspaper Jyllandsposten**<sup>17</sup>, Interviewed for the article 'Hvorfor kan vi bare ikke lade være med at scrollle på vores mobiltelefon?'<sup>18</sup> (*Why can't we just stop scrolling on our mobile phone?*)
- 2021      **Danish radio program 'Kortsluttet' (short-circuited) on P1**, Interviewed in the episode 'Død over digitale distraktioner'<sup>19</sup> (P1) (*Death to digital distractions*)

2018

**Financial Times<sup>20</sup>, BBC<sup>21</sup>, The Times<sup>22</sup>, Business Insider<sup>23</sup>, and more**, Our paper "Third Party Tracking in the Mobile Ecosystem" covered in international media

## Podcasts

2021	Pod2	<b>Brainstorm podcast (Danish)<sup>24</sup></b> , Slip nu den telefon! Fire gode råd til at undgå tidsrøvende distraktioner på nettet ( <i>Let go of that phone! Four pieces of good advice for avoiding time-wasting distractions on the web</i> )
2020	Pod1	<b>University of Oxford Podcasts<sup>25</sup></b> , Your Digital Life During Lockdown

## Talks

All first-authored conference publications listed above were also presented as talks at their respective conferences and are not listed again in this section.

2023	T43	<b>Children and Screens: Institute of Digital Media and Child Development, Digital Media and Developing Minds<sup>26</sup>, 2023 International Congress</b> , Washington, DC Empowering Adolescents to Self-Regulate Their Use of Digital Devices: A Pilot Study in Danish High Schools
	T42	<b>Brave Software, Inc., Research team reading group</b> Self-Control in Cyberspace (and browsers as guardians of freedom)
	T41	<b>University of Oxford, Netra Tantra Seminar</b> , Oxford Centre for Hindu Studies Digital Humanities and Hindu Studies: Building a Śākta Database
	T40	<b>University of Oxford, DPhil research workshop, Human Centred Computing<sup>27</sup></b> , Dept. of Computer Science Open and Transparent Research: Why Bother and What To Do
	T39	<b>Barnes Philosophy Club<sup>28</sup></b> , London Freedom in the Digital World: Tools of Resistance in the Battle for Online Attention
2022	T38	<b>Kynapse<sup>29</sup></b> , Paris, France Self-Control in Cyberspace
	T37	<b>AVI'22: International Conference on Advanced Visual Interfaces, Designing for Meaningful Interactions and Digital Wellbeing workshop<sup>30</sup></b> , Rome, Italy Leveraging Self-Regulation Research When Designing for Digital Wellbeing
	T36	<b>Goodenough College &amp; University of Oxford, Colloquium on AI and Regulation</b> , Venice, Italy Self-Control in Cyberspace: The Attentional Challenges of Computing Technology
2021	T35	<b>University of Oxford, Reproducible Research Oxford<sup>31</sup></b> Reproducible academic papers with R Markdown, RStudio, Zotero, Google Docs, and LaTeX templates <sup>32</sup>

T34	<b>University of Oxford, Human Centred Computing</b> <sup>33</sup> , Dept. of Computer Science "Where has my cognitive prime time gone?" Understanding digital self-control struggles and appropriate interventions
T33	<b>University of Copenhagen, International Seminar organised by the DISTRACT</b> <sup>34</sup> project: <i>Studying the Digital Backlash</i> , Copenhagen Center for Social Data Science "Where has my cognitive prime time gone?" Understanding digital self-control struggles and appropriate interventions
T32	<b>KulturRummet Thy, Thy 360</b> <sup>35</sup> , local event, Thisted Library, Denmark Selvkontrol i cyberspace ( <i>Self-control in cyberspace</i> )
T31	<b>University of Copenhagen, DISTRACT</b> <sup>36</sup> project, Copenhagen Center for Social Data Science The Reducing Digital Distraction workshop as research tool: methods and preliminary results
T30	<b>University of Copenhagen, Human-Centred Computing Section</b> <sup>37</sup> , Dept. of Computer Science Reproducible and Replicable Research
T29	<b>University of Oxford, Human Centred Computing</b> <sup>38</sup> , Dept. of Computer Science R Markdown in 7 Minutes
T28	<b>University of Oxford, Human Centred Computing</b> <sup>39</sup> , Dept. of Computer Science Reproducible and Replicable Research
2020	T27 <b>University of Oxford, Guest lecture in Interaction Design (IDE)</b> <sup>40</sup> , Dept. of Computer Science Ulysses in Cyberspace: The Theory and Practice of Digital Self-Control
	T26 <b>University of Copenhagen, DISTRACT</b> <sup>41</sup> , Copenhagen Center for Social Data Science Self-Control in Cyberspace: Examining Tools of Resistance in the Battle for Online Attention
	T25 <b>University of Copenhagen, COINACT</b> <sup>42</sup> , Institute of Psychology Cognitive Control in Cyberspace
	T24 <b>University of Oxford, Seminars at Linacre College</b> <sup>43</sup> 'I Just Want to Hack Myself to Not Get Distracted': Do Design Interventions for Self-Control on Facebook Work?
	T23 <b>University of Oxford</b> , Oxford Centre for Hindu Studies, online lecture series (6 videos) <sup>44</sup> for a general audience What Can Digital Humanities Offer Hindu Studies?
	T22 <b>University of Oxford, Śākta traditions project</b> <sup>45</sup> , Oxford Centre for Hindu Studies Deus ex Machina: What Can Digital Humanities Offer Hindu Studies?
	T21 <b>University of Washington, Design. Use. Build. (DUB) alliance</b> <sup>46</sup> 'I Just Want to Hack Myself to Not Get Distracted': Evaluating Design Interventions for Self-Control on Facebook

T20	<b>Google, Digital Wellbeing</b> <sup>47</sup> Digital Wellbeing in Practice: Designing for Digital Self-Control
T19	<b>University of Copenhagen, Human-Centred Computing Section</b> <sup>48</sup> , Dept. of Computer Science Digital Wellbeing in Practice: Examining the Effectiveness of Digital Self-Control Strategies
T18	<b>University of Oxford, Digital Ethnography Group (OxDEG)</b> <sup>49</sup> , Oxford Internet Institute Digital Wellbeing in Practice: Examining the Effectiveness of Digital Self-Control Strategies
2019	T17 <b>University of Oxford, R user group Oxford</b> <sup>50</sup> , St. Peter's College Reproducible research with R Markdown, featuring article and PhD thesis writing
	T16 <b>Indian Institute of Technology (IIT) Bombay, Best of CHI2019</b> , Mumbai (videolink) Q&A: Self-Control in Cyberspace
	T15 <b>University of Oxford, 2019 Oxford Computer Science Conference</b> <sup>51</sup> , Dept. of Computer Science Self-Control in Cyberspace: Applying Dual Systems Theory to a Review of Digital Self-Control Tools
	T14 <b>University of Oxford, Workshop for new DPhil (PhD) students</b> , Dept. of Computer Science "Owning" Your DPhil
	T13 <b>2019 CHI Conference on Human Factors in Computing Systems, Designing for Digital Wellbeing Workshop</b> <sup>52</sup> , Glasgow, UK Putting Self-Control at the Centre of Digital Wellbeing
2018	T12 <b>BBC, Conference on AI, Society &amp; the Media</b> , BBC Radio Theatre, New Broadcasting House, London So, Tell Me What Users Want, What They Really, Really Want!
	T11 <b>UnBias</b> <sup>53</sup> Hackathon, CodeBase, Edinburgh Hacking the Attention Economy
	T10 <b>University of Oxford, Human Centred Computing</b> <sup>54</sup> , Dept. of Computer Science Evaluating Anti-Distraction Browser Extensions for Facebook
2017	T09 <b>PubhD</b> <sup>55</sup> , science communication and pints, St Aldate's Tavern, Oxford How to Build Minimally-Distracting Technology
	T08 <b>University of Oxford, SOCIAM: The Theory and Practice of Social Machines</b> <sup>56</sup> project meeting, Jesus College Distraction and Self-Regulation in Social Machines
	T07 <b>University of Oxford, DOMUS Research Communication Competition</b> , Linacre College Ulysses in Cyberspace: How Anti-Distraction Apps Can Guide Digital Design
	T06 <b>University of Oxford, 2017 Oxford Computer Science Conference</b> <sup>57</sup> , Dept. of Computer Science ICTs and Attention Management: Evaluating the Emerging Anti-Distraction Market

	T05	<b>University of Oxford, Human Centred Computing</b> <sup>58</sup> workshop: <i>Being Responsible in Research: Opportunities and Challenges</i> workshop, Dept. of Computer Science
		Battle of the Social Machines: Attention Management in the Information Age
	T04	<b>SOCIAM: The Theory and Practice of Social Machines</b> <sup>59</sup> , project meeting at Brockenhurst, UK
		Attention Management in the Information Age
2015	T03	<b>Aarhus University, Religion, Cognition and Culture</b> <sup>60</sup> research unit, Institute of Culture and Society
		Religion: A Culturally Evolved Tool for Self-Control
2014	T02	<b>26th Annual Human Behavior and Evolution Society Conference</b> <sup>61</sup> , Natal, Brazil
		Fundamental Motivations and Risk-Taking: Loss Aversion in Context
2012	T01	<b>Homo Experimentalis: Experimental Approaches in The Study of Religion</b> <sup>62</sup> , Brno, Czech Republic
		Effort, Loss Aversion and Religion

## Discussion panels

2021	D3	<b>Roundtable discussion on mental health during the COVID pandemic</b> , Coping with Isolation and Loneliness - a Conversation,
2019	D2	<b>Futures Thinking Conference</b> <sup>63</sup> , Psychology and Futurity, roundtable discussion on mental health
	D1	<b>2019 Oxford Computer Science Conference</b> <sup>64</sup> , Computing Everything? The Limits of Algorithmic Learning, moderated panel discussion with Richard Evans (Deepmind), Peter Millican, Hao Ni, and Luba Elliott

## Poster presentations

2018	P7	<b>University of Oxford, Connected Life Conference 2018</b> <sup>65</sup> , Oxford Internet Institute What the Anti-Distraction Market Tells Us About Digital Technology and Self-Regulation
	P6	<b>2018 CHI Conference on Human Factors in Computing Systems, 3rd Symposium on Computing and Mental Health</b> <sup>66</sup> , Montreal, Canada A Cognitive Design Space for Supporting Self-Regulation of ICT Use
2017	P5	<b>39th Annual Conference of the Cognitive Science Society</b> <sup>67</sup> , London “It’s More Fun With My Phone”: A Replication Study of Cell Phone Presence and Task Performance
	P4	<b>University of Oxford, Connected Life Conference 2017</b> <sup>68</sup> , Oxford Internet Institute Ulysses in Cyberspace: Evaluating the Anti-Distraction Market
	P3	<b>2017 CHI Conference on Human Factors in Computing Systems, Designing for Curiosity Workshop</b> <sup>69</sup> , Denver, Colorado Curiosity, ICTs and Attention Management: Evaluating the Emerging Anti-Distraction Market

2014	P2	<b>Central European University, Morality: Evolutionary Origins and Cognitive Mechanisms</b> <sup>70</sup> , Budapest Wild Cooperation: Studying Real-World Reciprocity Using Couchsurfing.org
2011	P1	<b>33rd Annual Conference of the Cognitive Science Society</b> <sup>71</sup> , Boston, MA Priming Effects of Religious Concepts on Moral Judgment – Between Mean Values and Variation

## Blog posts

2021	B10	<b>ulriklyngs.com</b> , How to Adapt Any LaTeX Template for Use With R Markdown in Four Steps <sup>72</sup>
2019	B09	<b>UX Collective (Medium)</b> , 367 Tools of Resistance in the Battle for Online Attention <sup>73</sup>
	B08	<b>ulriklyngs.com</b> , How to Use Pandoc Filters for Advanced Customisation of Your R Markdown Documents <sup>74</sup>
	B07	<b>ulriklyngs.com</b> , How to Create New Chunk Options in R Markdown <sup>75</sup>
2018	B06	<b>ulriklyngs.com</b> , How to Build Safari App Extensions <sup>76</sup>
	B05	<b>ulriklyngs.com</b> , R packages for CHI papers with R Markdown <sup>77</sup>
	B04	<b>ulriklyngs.com</b> , How to Write ACM Articles with R Markdown <sup>78</sup>
2017	B03	<b>Connected Life Conference 2017</b> , Ulysses in Cyberspace <sup>79</sup>
	B02	<b>ulriklyngs.com</b> , Making Statistics Make Sense <sup>80</sup>
2016	B01	<b>ulriklyngs.com</b> , Digging Science Out of a Hole: The Reproducibility Index <sup>81</sup>

## Teaching experience

2023	<b>Instructor, Digital Humanities</b> , Oxford Centre for Hindu Studies' Summer University in Kathmandu <sup>82</sup> Gave lecture and hands-on workshop on use of computational methods in hindu studies, to 24 international students.
2021	<b>Instructor, Reproducible research with R Markdown</b> <sup>83</sup> , OxfordBerlin Summer School on Open Research <sup>84</sup> 25 early career researchers (MSc, PhD, and postdocs). Taught a 2-hour workshop on workflows for reproducible data analysis and paper writing
2020 — 2020	<b>Teaching assistant, Big Data Analytics</b> <sup>85</sup> , Oxford Internet Institute, University of Oxford 20 master's students. Taught the practical part of the class on analysing and visualising non-normally distributed data in R and RStudio
2019	<b>Instructor, Reproducible research with R Markdown</b> <sup>86</sup> , TIER Faculty Development Workshop <sup>87</sup> , St. Anne's College, University of Oxford 20 staff and faculty from research institutions across Europe. Developed and taught a 2-day master class in reproducible research

2013 — 2013	<b>Teacher, Introduction to Evolutionary Psychology</b> , Oxbridge International Summer School <sup>88</sup> 10 high school students. Organised and taught a 2-week course with group and individual tutorials
2010 — 2011	<b>Teaching assistant, Philosophy, theory of science, and university history</b> , Dept. for the Study of Religion, Aarhus University 20 undergraduate students. Taught a weekly supplementary seminar to the main lecture series

## Software

### R packages

2019 — present	<b>oxforddown</b> <sup>89</sup> , for reproducible thesis writing in R Markdown, formatted with a traditional University of Oxford LaTeX template
2019 — present	<b>pagedown-cv</b> <sup>90</sup> , for dynamically generating a curriculum vitae from data held in a spreadsheet into a variety of output formats, using R Markdown and the pagedown R package
2018 — 2020	<b>chi-2021-rmd-template</b> <sup>91</sup> , <b>chi20-papers-rmarkdown</b> <sup>92</sup> , <b>chi-proc-rmd-template</b> <sup>93</sup> & <b>chi-ea-template</b> <sup>94</sup> , for writing reproducible submissions in R Markdown to the ACM CHI conference

### Apps

2022 — present	<b>MindShield</b> <sup>95</sup> , browser extension hiding distracting UI elements on a range of websites, including YouTube, Facebook, Twitter, Instagram, and Google Search in the Safari browser on Mac and iOS
2019 — present	<b>HighlightAds for Google Search</b> <sup>96</sup> , browser extension that adds a background color to search results on Google that are ads in the Safari browser on Mac
2019 — present	<b>“No Distractions” for YouTube</b> <sup>97</sup> , browser extension that hides distracting UI elements on YouTube in the Safari browser on Mac and iOS
2019 — 2023	<b>“No Distractions” for Twitter</b> <sup>98</sup> , browser extension that hides distracting UI elements on Twitter in the Safari browser on Mac
2021 — 2023	<b>Newsfeed toggle for Facebook</b> <sup>99</sup> , browser extension that hides distracting UI elements on Facebook in the Safari browser on Mac and iOS

## Service

2016 — present	<b>Reviewer</b> ACM Transactions on Computer-Human Interaction (TOCHI) <sup>100</sup> , ACM CHI Conference <sup>101</sup> , Computer-Supported Cooperative Work and Social Computing <sup>102</sup> , International Journal of Human-Computer Studies <sup>103</sup>
2018 — 2020	<b>Steering group member</b> Transparent Statistics in Human-Computer Interaction <sup>104</sup>
2017 — 2018	<b>President of the Computer Science Graduate Society (CoGS)</b> Dept. of Computer Science, University of Oxford
2018 — 2018	<b>Main conference organiser and General Chair</b> Oxford Computer Science Conference 2018, Dept. of Computer Science, University of Oxford

2016 — 2017	<b>DPhil representative in the Computer Science Graduate Society (CoGS)</b> Dept. of Computer Science, University of Oxford
2012 — 2016	<b>Executive committee member in the London Evolutionary Research Network</b> <sup>105</sup> ( <b>LERN</b> ) London, UK
2008 — 2012	<b>Chairman of the Society for the Study of Religion (RvF)</b> <sup>106</sup> Dept. for the Study of Religion, Aarhus University

## Selected work experience

2020 — present	<b>Data Scientist and Digital Humanities Consultant</b> , Śākta Traditions <sup>107</sup> , Oxford Centre for Hindu Studies, University of Oxford I provide practical support and consultancy on natural language processing methods for analysis and visualisation of large text corpora, using reproducible workflows in R Markdown.
2019 — 2020	<b>Research Assistant</b> , RoboTIPS: Developing Responsible Robots for the Digital Economy <sup>108</sup> Developed accident scenarios and investigation processes to inform responsible innovation in social robotics, with researchers at the Dept. of Computer Science in Oxford (lead: Prof. Marina Jirotka), and the Bristol Robotics Facility (lead: Prof. Alan Winfield).
2017 — 2019	<b>Web developer</b> , Dept. of Computer Science, University of Oxford: SOCIAM: The Theory and Practice of Social Machines <sup>109</sup> Built sociam.org <sup>110</sup> , which archives outputs of a 5.5 year EPSCR research project involving 55+ researchers, 40+ projects, and 400+ publications. Developed from scratch in Drupal 7, assisted by two summer interns. Ongoing maintenance, feature development, and content curation.
2017 — 2019	<b>Bartender</b> , Linacre College, University of Oxford
2013 — 2016	<b>Festival Producer and Manager</b> , Institute of Art and Ideas <sup>111</sup> , London Generated ideas and wrote programme copy for 250+ panel debates for the internationally renowned philosophy and music festival HowTheLightGetsIn <sup>112</sup> ; interviewed (600+) and booked (150+) speakers, including Cory Doctorow, Aubrey de Grey, and Simon Baron-Cohen; led and managed a research team division of two full-time staff plus a music team of three full-time staff.

## Professional development

2022 — 2022	<b>Invited participant to Dagstuhl Seminar on Transparent Quantitative Research as a User Interface Problem</b> , Schloss Dagstuhl <sup>113</sup> , Germany
2018	<b>Invited participant to the Global Dialogue for Happiness</b> , World Government Summit <sup>114</sup> , Dubai
2017 — 2017	<b>Leading for Impact</b> <sup>115</sup> fellow, 4-month leadership training programme at Saïd Business School, University of Oxford

## Minor grants and funding

2023	<b>Junior Research Fellow Grant, Lucy Halsall Fund</b> <a href="#">116</a> (£384), Support towards routine research expenses (software, subscriptions, and professional memberships)
2022	<b>Junior Research Fellow Grant, Lucy Halsall Fund</b> <a href="#">117</a> (£500), US research travel: visit to Human Centered Design & Engineering <a href="#">118</a> , UW, Seattle; participation in CHI'22 <a href="#">119</a> , New Orleans, Louisiana
2021	<b>Junior Research Fellow Grant, Lucy Halsall Fund</b> <a href="#">120</a> (£292), Initial validation of measures for digital self-control
2018	<b>Student Research Competition Grant</b> (\$500), CHI'18: ACM Conference on Human Factors in Computing Systems
2017	<b>Workshop Travel Grant</b> (€400), Designing for Curiosity, CHI'17: ACM Conference on Human Factors in Computing Systems
	<b>Student Research Competition Grant</b> (\$500), CHI'17: ACM Conference on Human Factors in Computing Systems
2013	<b>Lienhard &amp; Bagby Research Grant</b> (£1,000), Institute of Social & Cultural Anthropology, University of Oxford
2008	<b>Summer School Scholarship</b> (~€1000), University of Helsinki <b>Undergraduate Travel Grant</b> (DKK 1200), Aarhus University

## Personal skills & volunteering

2017 — present	<b>Founding Band Member</b> , The Karaoke Collective <a href="#">121</a> Inventor, MC, keyboard player, and drummer; the KC blends the fun of karaoke with the magic of a live band.
2017 — 2019	<b>Computer Science Ambassador</b> , Dept. of Computer Science, University of Oxford I gave regular talks about my group's and my personal research to 14-18 year old students from schools in the UK visiting the Dept. of Computer Science
2017 — 2019	<b>Steering committee member, Oxford Scandinavian Society</b> , Co-organiser of 'sittnings' (traditional Scandinavian dinner- and drinking parties), movie nights, summer BBQs and more. Webmaster at oxfordscandinavian.com
2017 — 2017	<b>Head of Entertainment, Linacre College Ball</b> , Planned, contracted, and produced 15+ acts, including a 30-piece swing band, funk orchestra, live karaoke, glitter fairy, space hopper race, treasure hunt and drumming DJ
2013 — 2016	<b>Interview Coach</b> , Oxbridge Interviews, Oxfizz <a href="#">122</a> Provided interview training to 30+ teenagers from families not traditionally going to university wishing to apply to Oxford or Cambridge

# Links

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